

Exploration of the Terrestrial Magnetosphere
in the Region of the Radiation belt (1-6 Lp)
February to April 1964, by Sh. Sh. Dolgoborov,
Yu. G. Yereshko, et al.
Russian, 80, Izdatelstvo Kvantovaya
Fizika, Moscow, 1965, pp 302-316. 6131853
DEE Canada
T 455 R

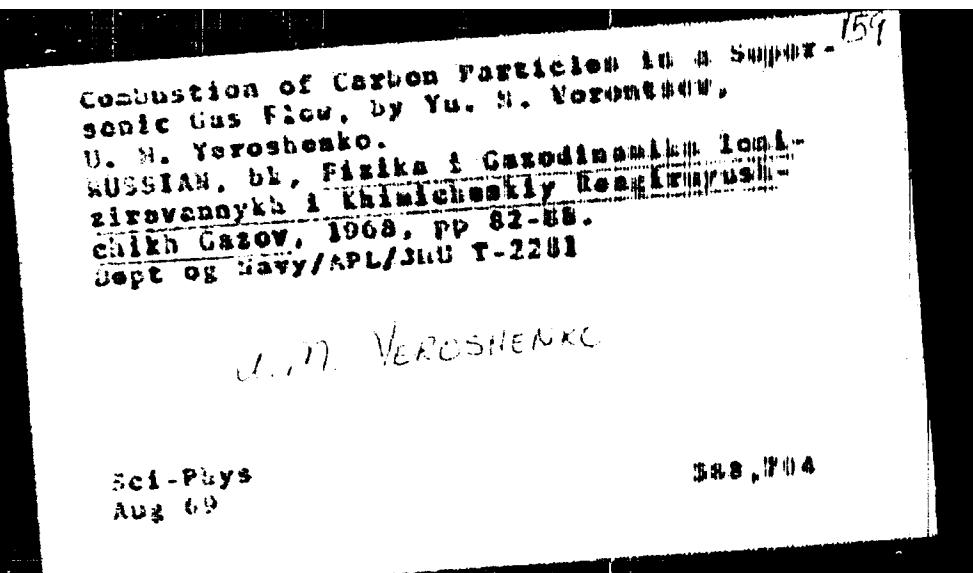
Sci - 43
Jul 66

303,800

Combustion of Carbon Particles in a Supersonic Flow
99
Stress, by Yu. N. Vorontsov, V. M. Yerushkin,
et al. 13 pp.
RUSSIAN, rpt. Moscow. Energicheskaya Institut
Fizicheskaya Chislennaya Modelirovaniye i
Khimicheskii Analiz reaktsii v Ogni, 1970, no 62-63
AIR/FID/UR-23-243-69

sci/prog and fuels
feb 70

40L067



Possible Interpretation of the Results of
Measurements on the Near-Lunar Satellite
"AMS LINA-10", by Sh. Sh. Dolginev, U. N. Yudin-
sheks, et al,
RUSSIAN, Sept. May 1967. P910229467
EAS Tech Info Facility
ST-LPS-NLS-10614

152

Sci-Space Tech
Jul 67

581,675

Possible Interpretation of the Results of
Measurements on the Near-Lunar Satellite
"AOS Luna-10", by Sh. Sh. Bulgakov,
E. G. Yerofeyenko, 14 pp.
RUSSIAN, rpt. Vozmozhnaya Interpretatsiya
Rezul'tatov Izmerenii na Okolozemnom
Sputniku Luna-10, 1967.

Sci Tech Info Facility
ST-IPS-NLS-10615

E.G.YEROFENKO

Sci - Space Tech
Jun 67

524 0001

Increasing the Reliability of Binary
Counting Systems by the Modulo-N-Check,
by I. L. Yerosh, V. N. Nomokonov.
RUSSIAN, per, Izvestiya VUZ Priborost-
royeniye, Vol 10, No 5, 1967, pp 71-74.
AIR/FTD/MT-23-387-68

602

I. L. Yerosh

Sci-Elec
Apr 69

380,503

More Information on the Geology of Moneron
Island (northeast of the Sea of Japan), by
A. F. Yerokhov, L. S. Zhidkova, A. U. Litvinenko,
I. M. Siryk, and V. N. Shilov.
RUSSIA, per, Dok Ak Nauk SSSR, Vol 162, No 5,
1968, pp 659-661.

ACI

Yerokhov A.F.

384,573

Jun 69

Exchange of Air Masses Between the Atmosphere and the Troposphere in the Northern Hemisphere, by O. S. Berlyand,
R. A. Yerokhina, et al. 6 pp.
RUSSIAN, per, AS USSR. Naukova Dumka, 1980.
Geofizicheskiy Komitet. Geofizicheskii Voprosy
Bulleten', No 17, 1980, pp 55-60.
AIR/PTD/RX-23-329-68

52

R. A. Yerokhina
sci/ atoms sci
oct 6)

304, 1143

Brain Structure in Polychaeta, by N. M. Verokhina.
RUSSIAN, per, Dok Ak Nauk SSSR, Biol Ser.,
Vol 179, No 4, Apr 1968, pp 986-989.

CB

N M Verokhina

Jan 71

Equipment of Automatic Optimization and Its Application Jointly with an Analog Computer, by
Ye. A. Yerokhin.
RUSSIAN, bk, Sredstva Analogovoy i Analogo-Televizorovoy
Vychislitel'noy Tekhniki, 1968, pp 74-81.
AIR/PTD/MT-24-42-70

Sci-Blec
Jul 70

YE. A. YEROKHIN

Nonlinear Theory of Electro-Magnetic Wave /33
Attenuation in Plasma, by N. S. Yerokhin.
RUSSIAN, per, Zh Prik Mekh i Tekh Fiz.
No 5, 1968, pp 11-17.
*NASA TT F-12,372

372

n. s. yerokhin

Scu-Phys
May 69

Millions in Containers, by I. Yerokhin.
RUSSIAN, per, ~~Nauchnoe izdatelstvo stranicheskikh~~
SSSR, No 8, 1967, pages 11-12.
ACSI J-3736
ID 1204051967

71

I. Yerokhin

Sci/Mechanical Engineering
January 1968

341, 914

Theory of Solid-Propellant Combustion in a
Turbulent Flow, by D. T. Yerushkin, S. D. Chikishev,
ISSP RAS, pars. Pis. Tekhnika i Vezhba,
Vol 3, No 3, 1967, pp 360-369.
Dept of Navy API/JNU T-2175

155

24 Oct 68
B. T. Yerushkin
Solid Propellant
Nov 68

360,920

On the Rate of Pressure Drop Upon Insertion of a
Cooling Substance in a Half-Closed Volume, by
B. I. Yerokhin, 6 pp.
RUSSIAN, per, Fiz Gor i Vzryva, Vol 7, № 4, 1971,
pp 492-497.
CIA-X-7674

Nov 72

46

Principal Electrode Parameters Determining the
Degree of Chemical Macro-Heterogeneity in Weld Metal
in Alloying Through a Coating, by A. A. Yerokhin,
G. N. Kotov.
RUSSIA, per, Fiz Khim Obrab Mat, No 1, 1969,
pp 54-61.
ALL Ref: 9022.401 (746/174)

A A. Y e r o k h i n

Sci/Chec
Mar 70

401.900

The Effect of the Parameters of the System on the
Metallurgical Conditions of Plasma-Arc Smelting, by
A. A. Yerokhin.
RUSSIAN, per, Fiz. Khim. Obrabotki Materialov, No 6,
1968, pp 62-67.
O.A. Trans 1023

A. A. Yerokhin

aug 71

RUSSIAN

Cong. 18
17/11

CSO: 0560/13 V
12 Sept. 1972 SF

Compressibility of sea ice, by P. N. Yerofeyev
R.S. Ziangirov.

pp 64-71.

(No further information)

Ad Hoc
Special type b
Do not publish
Original plus one
Include all tables, figures, etc.

Toddy on the Moorings of Klaipeda, by
N. Yerofeyev, I. Orlov, 10 pp.
RUSSIAN, per, Morskoy Flot, No 9, Sept 1956,
pp 13.
DIA LN 649-66

Sci-Wise
Jul 67

351,756

Study of Rock-pressure Phenomena in the Tunnel
Support-rock System, by L. M. Yerofayev, et al.
RUSSIAN, rpt, Vsesoyuznaya Kom. po Poligrafii i na-
siconosopticheskemu Metodu Issledovaniya Napri-
azheniy, 5th Leningrad, 1964, Univ., 1966,
pp 445-453.
*PTD-MT-24-241-67

L M. Yerofayev
Sci/earth Sci
Aug 67

The Soviet Ukraine, by P. F. Vasilchenko,¹⁴
and I. A. Yerofeyev, 13 pp.
RUSSIAN, per. Geografiya v Shkol'nikakh
No 6, Nov-Dec 1945, pp 13-21.
DIA ID 127-66

I. A. Yerofeyev

USSR/Geogr

May 66

300,603

Effect of Carbon on Properties of Cast High-Speed
Steels, by I. A. Erofeev, et al.
RUSSIA, per, Izv. Vuz Chern. Met., no 12, 1966,
136-139.
•HB 7762

I. A. Erofeev

Yerzelyev

Sci-Bat
May 69

90
Participation of the Mongolian People's Republic (MNR) in the Council of Economic Cooperation on Geological Problems, by B. N. Yerofeyev, M. Tsereendorzh.
RUSSIAN, bk. Materialy po Geologii Mongoliiskoy Narodnoy Respubliki, 1966, pp. 1-12.
JPAS 41,425

BN Yerofeyer

Sci-Earth Sci
June 67

325,845

The Action of Semisynthetic Penicillins on
the Plague Microbe, by Z. V. Yermol'yeva,
L. N. Makarowskaya, 6 pp.
RUSSIAN, par. Antibiotiky, Moscow, No 12,
1969, pp 1077-1081.
JPRS 49910

33

Z.V.Yermol'yeva

Sci-Chem
Mar 70

402,245

Gas Target for Slow Meson Experiments, by
P. F. Yermolov. 3 pp.
RUSSIAN, rpt. JINR-P-2711.
ABC-CERN-France-69-29

P. F. Yermolov

Sci-Phys
Oct 70

Visit to the Space Coordination-Computational
Center, by Andrey Yermolin, 5 pp.
RUSSIAN, per, Yanek, Moscow, No 43, Oct 1969,
pp 25-26.
J IS 49951

114

Sci-Space Tech
Mar 70

Andrey YERMOLIN

403-553

30

Calculation of the Angles of Downwash of Flow
Behind Rectangular Wings of Small Aspect Ratio at
Subsonic Velocities According to Non-Liner Theory,
by S. D. Yermakenko, N. T. Barinov,
RESSLAN, par. 192, No. Aviats. Lett., No 3, 1966,
pp 3-10.
SIL Ref: 5207 (1247)

S. D. ~~ERMITENKO~~
Yermakenko

Sci-Pgs
Aug 68

152,500

Influence of Compressibility of Air on the Aerodynamic Characteristic of a Wing Moving at Subsonic Speed near the Earth's Surface, by
S. D. Yermolenco, V. G. Khrapovskii.
RUSSIAN, per, Aviatsionnaya Tekhnika, Vol. 12,
Issue 4, 1969, pp 5-16.
FTD-HT Special 367-70

jan 71

S. D. Yermolenco

Nonlinear Theory of Wings with Small Aspect Ratio, by S. D. Yermolenco.
RUSSIAN, per, Izvestiya VUZ, Aviatsionnaya
Tekhnika, Vol 9, No 2, 1966, pp 1-18.

35

APPROVED FOR RELEASE: Thursday, December 13, 2001

CIA-RDP84-

R000200790047-9

Sci-Aero
Sept 67

S. D. Yermolenco
538,730

The Catalytic Properties of Chromium-Containing
Zeolites, by L. V. Pangovich-Kolyada,
N. F. Ermolenko.
RUSSIAN, par. Zh Fiz Khim, Vol 40, No 10,
1966, pp 2383-2390.
ATS RJ-5004

Sci-Phys
Feb 69

373.81.3

N. F. Yermolenko

Trace Elements and Colloids in Soils, by
N. F. Yermolenko, 259 pp.
RUSSIAN, bk, Mikroelementy i Kolloidy Pochv,
Second Edition, 1966.
NTIS TT 71-50086

Apr 72

I. N. Yermolenko

On Structural Formation of Carbon-Containing Fibers
by Pyrolysis, by I. N. Yermolenko, R. N. Sviridova,

5 pp.
RUSSIAN, per, Belorussian AN BSSR, Chem Ser., No 6,
1969.

ABM/FSTC/HF-23-925-71

Aug 71

I. Yermolenko
Reprocess Instead of Burning Used Polyethylene Film,
by I. Yermolenko, 5 pp.
RUSSIAN, np, Sel'skaya Zhizn', Moscow, 4 Jan 1973,
p 2.
JPRS 58378

Mar 73

The Infrared Transmission Spectra of Aluminum
Silicate Melts Hardened in the Vitreous State,
by Ye. V. Yermolayeva,
RUSSIAN, per, Trudy Akad. Nauk SSSR, Vsesoyuzn.
noye Soveshchaniye po Stekloobrasovym Sistemam,
anlyu, 4th Leninograd 1964, 1965, pp 213-218.
#FTD-IT-23-355-68

579

Ye. V. Yermolayeva
Sci/Materials
May 68

Formation of Acids Formed During the
Oxidation of Paraffinic Hydrocarbons,
by L. I. Yermolayeva, Yu. L. Noskevich.
RUSSIAN, per, Neftepererabotka i Nefte-
khimiya, No 1, 1968, pp 35-38.
NYC 69-10841-07C

70

L. I. Yermolayeva

Sci-Chem
May 69

382,522

The Infrared Transmission Spectra of Aluminum
Silicate Melts Burned to the Vitreous State,
by Ye. V. Yemolayeva, I. V. Skondovskaya, G. P.
Kozian, et al., Trudy Akademiya Nauk SSSR, Seriya
Soveshchaniye po Stekloobrazovaniyu, No. 1, 1965,
4th Leningrad, 1964, 1965, pp 215-218.
ALV/PTD/M-23-355-68

sci/physics
apr 69

377.9-60

272-3-2443-1476/2

Two Types of Energy Transfer and Their Part
in Photobiological Processes, by V. L.
Yermolayev, 5 pp.
RUSSIAN, rpt, Ul'trofioletovye Instruktsii,
1966, pp 14-17.
JPRS 43436

73
V. L. YERMOLAYEV

Sci-BkM
Jan 63

JN6,525

V. L. Yermol'yev

Nonradiative Transitions in Perfluorinated and
Parchlorinated Aromatic Compounds, by V. L. Yermol'ev.
RUSSIAN, par, Optika i Spektroskopiya, Vol 21, 1965,
pp 134-137.
NTC 72-14420-07D

Jan 73

V. Yermolayev

Soviet Naval Visit to Morocco, by V.
Yermolayev, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow,
19 May 72, p 3.
JPRS 56344

Jul 72

Training On a Soviet Submarine Dispersal Unit
V. Yermolayev, 15 pp.
RUSSIAN, np. Pravda, 14 and 15 July
1967, p. 2.
JPS b2202

V. Yermolayev

USSR

MIL

Sept 67

377,006

Letters to Editors Recount Service Problems
by N. Sorokin, V. Yermolayev, 5 pp.
RUSSIAN, np, Krasnaya Zvezda, Moscow, 1 July
1969, p 2.
JPRS 48519

14

V. YERMOLAYEV

USSR
Jul
Aug 69

389,060

Nuclear Submarine Requires Crew of Specialists. 14
by V. Yermolayev, 5 pp.
RUSSIAN, per. Vozvoshchenie, Moscow, Mar 1969.
pp 8-9.
JIRS 47906

V. Yermolayev

USSR
Mar
May 69

381,479

Political Training Aboard Missile Submarines,
by V. Yermolayev. 5 pp.
RUSSIAN, np. Krasnaya Zvezda, Moscow, 21 Dec
1968, p 2.
JPRS 47302

USSR
Mar
Mar 69

374.118

9
complaints of young Naval Officer discussed.
by V. Yermolayev, 5 pp.
RUSSIAN, np. Krasnaya Zvezda, Moscow, 16 July
1969, p 2.
JAS 48639

V. Yermolayev

USSR
All
Aug 69

390,684

Assistance for First-Year Officers Discussion,
by V. Yermolayev, 5 pp.
RUSSIAN, np., KEMEROVSKAIA, Moscow, 29 Apr 1949,
p 2.
JPRS 48248

✓ YERMOLAYEV

USSR
Mil
Jul 69

305,007

Tests with Stagnation-Temperature Sensors
Having an Internal Channel by the Equilibrium
Pressure Drop Method, by N. C. Vinogradov.
N. D. Yermolayev.
RUSSIAN, per, Inv VOD Aviats Tekh, No 3,
1965, pp 157-167.
NASA TT F-10,841

54

Sci-Aero
Jun 66

M. D. Yermolayev
302,938

Radar Antennas, Radomes and Feeds, by
G. I. Yermolayev, A. G. Gamulin, 16 pp.,
RUSSIAN, bk. "Osnovy Radiotekhniki i radiotek-
nicheskogo obespecheniya letateliykh ap-
paratov," Moscow, 1967, pp 195-217.
JPRS 47,591

63

G.I.YERMOLEV

Sci-Elect & Elect Engg
May 69 378,095

Suspension Method of Preparing High-Molecular-
Weight Polystyrene, by E. M. Bravina.
RUSSIAN, per, Plast Massy, No 10, 1967,
pp 3-6.
ATS RJ-4938

66

g. v. Yermina

Sci-Mat
Feb 69

373,799

Credit System Aids in Agricultural Specialization, by L. Yermin, 6 pp.
RUSSIAN, per, Dan'gi i kredit, No. 11,
Moscow, 1967, pp. 7-10.
JPRS 44,405

L. Yermin

USSR
Economic
Feb 68

351,566

Orientation in Unsupported Space, by
V. Stepanov and A. Krasin
SUSSEIAE, par, Astronautika i Kosmonavtika,
No 11, 1965, pp 30-33.
Dept of Navy APL/JSC 9-2000

105-

Sci-Space Technology
Feb 69

5400000

Investigation of the Rot-Resistant Properties of
Phosphorus-Containing PVA Fibers, by
U. N. Volkov, I. A. Yermilova.
FOR OFFICIAL USE ONLY
RUSSIA, per, Institute VNIIT, Teploobor,
Lenin Prospekt, 100, 1000, 100 07-111.
AM/SEC/BS-25-700-65

I. A. YERMILOVA

Sci/Mkt
Ref 69

354,615

Results of the Development of a Series of
Analog-To-Digital Computers, by N. P. Yermilov,
A. S. Mel'nikov, et al. 3 pp. 54
RUSSIAN, rpt, Svedches Analogovy i Analogo-
Tsifrovoy Vychislitel'nyy Tekhniki, 1968,
pp 270-273.
AIR/FID/MT-24-76-70

N. P. Yermilov
Sci-Slec
Dec 75

On Calculation of Wave Processes in Pipes when
Filling Them with Liquids, by V. I. Yermilin and
V. A. Yermilin.
RUSSIAN, per, Izvestiya Vysshikh Uchebnykh Zaveden-
iiy. Aviatsionnaya Tekhnika, No 2, 1969, pp 49-
55.
FDI HF Special 71-62

mar 71

V. A. Yermilin

Soviet heroes Teach Students Lessons in Courage,
by L. Lemoyev, 6 pp.
RUSSIA, np, Aragnaya Zvezda, Moscow, 5 Dec 1969,
p 3.
JPRS 49674

USSR
Feb 70

399,5W

New Purchase Prices and Guaranteed Wages
for Kolkhoz Workers, by V. Yermashkin, 6 pp.
EDSS1.3i, Journal, Zakupki Sel'skohozay-
stvennykh Produktov, No. 1, Moscow, Jan 67,
pp. 30-35.
JRS 44,307

USSR
Economic
Feb 69

150,713

The Primary Migration During Subsidence and
Lithogenesis of Sediments, by
S. A. Yermakov, S. G. Kurnikov.
RUSSIAN, par, GEOLOGIYA ZEMLI I OCEANOV, Vol. 10,
No 9, 1968, pp 5-8.
EKC 69-15994-080

Sci-Bar Sci
Rev. 71

102.976

On the Calculation of Working Stresses During
the Pressing of Hollow Shapes in Dies with
Built-in Core Pins, by M. I. Tsvetkov & L. N.
Sheblev, 7 pp.
RUSSIAN, per. Инженер. Металл., № 3, 1966,
pp. 78-77.
FID-51-66-728

103

A. Z. GLEBNICK

Sci/Lit
Jan 68

348, 321

Calculation of Working Stresses During
Pressing of Hollow Shapes in Dies with
Built-in Core-film, by M. Z. Yermakov,
L. S. Shablov.
RUSSIAN, per, Tsvetnye Metally, No 8,
1966, pp 74-77.
*FTD-HT-66-728

M. Z. Yermakov

Sci - Materials
Dec 66

Properties of Metallic Soaps as Adsorption Modifiers
of the Surfaces of Pigments and Fillers, by

V. Yu. Yerman.

RUSSIAN, per. Dok Ak Nauk SSSR, Vol 186, No 6,
1969, pp 1368-1370.

CB

V Yu. Yerman

Feb 70

4u1,364

Abrupt Variation in the Structure of Neogene
Sediments in the Middle to Late Sarmatian Phase of
Evolution of the Black Sea Part of the Russian
Platform, by Yu. G. Yermakov.
RUSSIA, per, Dok Ak Nauk SSSR, Vol 179 , No. 1,
1968, pp. 159-161.
AGI

Yu. G. Yermakov

Jan 69

373-325

Variation in Paleogene-Neogene Boundary Structures
and Tectonics in the Black Sea Part of the
Russian Platform, by Yu. G. Yermakov.
IZVESTIYA, ser. Dok Ak Nauk SSSR, Vol. 161, No 4,
1968, pp 931-933.

AGI

yu. G. YERMAKOV

Apr 69

379,724

Certain Theoretical Problems in
Public Health Management, by
V.V. Yermakov, et al., 12 pp.
RUSSIA, per, Sovetskoye Zdorovye-
ranenie, No. 12, Moscow, 1961,
pp. 10-17.
JPRS 44,556

51

Sci-Bio. and Med.Sci.

March 68

351,893

48
51
Fifty Years of Higher Medical Education in
the USSR, by V.V. Yermakov, 6 pp.
RUSSIAN, per, Klinicheskaya Meditsina,
Vol. XLV, No. 11, Moscow, Nov 67.
pp. 133-142.
JPRS 44,436

V.V. Yermakov

Sci-Bio. and Med. Sci.
Feb 68

391,619

Health Protection of the Soviet People //building
from the New Program of the CPSU, by V. V.
Yermakov, 5 pp
RUSSIAN, per, Terapevticheskiy Arkhiv, Vol. 37,
No 1, Jan 65, pp 3-6.
JPRS 29462

USSR
Soc
Apr 65

277,500

Influence of Thermomechanical Treatment on
Structure and Properties of 40KhVA and 30KhMnA
Steels, by V. N. Gundorov, V. V. Yermakov, 6 pp.,
RUSSIAN, per. Metallovedeniye i Tverdogo Seleniya,
Obrabotka Metallov, Moscow, No. 12, 1967, pp. 61-
63.

JPA5 46592

Soviet
Set 62

V. V. YERMAKOV
307.731

110